

Docket No.: 116711

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hironori OKADO

Application No.: 10/655,304

Filed: September 5, 2003

For: ANTENNA AND WIRELESS COMMUNICATION CARD

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The references 1-9 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 4. English-language Abstracts of the non-English language references 3-9 are attached hereto.

5. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 4-8.

Respectfully submitted,

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JAO:TJP/mlo

Date: October 17, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION

Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 OT 1 7 2003 4

Sheet 1 of 1
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(Use several sheets if necessary)				APPLICANT(S) Hironori OKADO				
				FILING DATE September 5, 2003		GROUP		
	·	U.S.	PATENT DOC	CUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	DATE NAME		CLASS	SUB CLASS	
	1.	5,872,546	2/16/1999	IHARA et al.				
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		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	CLASS	
	2.	EP 1 198 027 A1	4/17/2002	EUROPE				
	3.	JP U 3008389 w/abstract	12/21/1994	JAPAN				
	4.	JP A 2001-156532 w/abstract & transl.	6/8/2001	JAPAN				
	5.	JP A 2001-203529 w/abstract & transl.	7/27/2001	JAPAN				
	6.	JP A 2002-319811 w/abstract & transl.	10/31/2002	JAPAN				
	7.	JP A 11-27026 w/abstract & transl.	1/29/1999	JAPAN				
	8.	JP A 2001-217632 w/abstract & transl.	8/10/2001	JAPAN				
	9.	JP U 5-76109 w/abstract	10/15/1993	JAPAN				
		OTHER DOCUMENTS (In	ncluding Autho	or, Title, Date, Pertinent Pages,	etc.)			
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Date: October 17, 2003